(Form C-110)
(Revised 7/1/62)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

It is necessary that Form C-104 be approved before this form can be approved an an *initial* allowable be assigned to any completed Oil or Gas well. Submit this form in QUADRUPLICATE.

1965 APR 4 AM 7:50

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company or Operator..... Lease.....

Address..... .....
(Local or Field Office) (Principal Place of Business)

Unit....., Well(s) No....., Sec....., T....., R....., Pool.....

County..... Kind of Lease:.....

If Oil well Location of Tanks.....

Authorized Transporter..... Address of Transporter

....., ...
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported..... Other Transporters authorized to transport Oil or Natural Gas

from this unit are.....

..... %

REASON FOR FILING: (Please check proper box)

NEW WELL..... ☐ CHANGE IN OWNERSHIP..... ☐

CHANGE IN TRANSPORTER..... ☐ OTHER (Explain under Remarks)..... ☐

REMARKS:

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the.....day of..... ..... 19.....

.....

Approved....., 19.....

OIL CONSERVATION COMMISSION

By.....

Title.....

By.....

Title.....

(See Instructions on Reverse Side)

Form C-104
(Revised 7-1-62)

INSTRUCTIONS

This form shall be executed and filed in QUADRUPLICATE with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in lieu of filing a new certificate notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certicate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil and gas from the property named therein and shall remain in full force and effect until

(a) Operating ownership changes
(a) The transporter is changed or
(c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

Form C-104 Rev.
MAY 1 1950

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator Cooperative Producing Ass'n. Lease Malco State "E"

Address P. O. Box 978 (Local or Field Office) Levelland, Texas (Principal Place of Business)

Unit G Wells No. 1 Sec. 1 T 13S R 31E Field Caprock County Chaves

Kind of Lease Oil & Gas Location of Tanks SW¼ NE¼ 1-13-31

Transporter Service Pipe Line Company Address of Transporter P. O. Box 591 (Local or Field Office)

Tulsa, Oklahoma (Principal Place of Business) Percent of oil to be transported 100. Other transporters authorized to transport oil from this unit are (None) ____%

REMARKS:

Formerly transported by Stanolind Pipe Line Company

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentages of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 10th day of May, 1950

COOPERATIVE PRODUCING ASSOCIATION
(Company or Operator)

By J. O. Denton Jr.

Title Assistant Treasurer

State of Texas
County of Hockley } ss.

Before me, the undersigned authority, on this day personally appeared J. O. Denton, Jr. known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 10th day of May, 1950

Mary Wolfe
Mary Wolfe, Notary Public
Hockley County, Texas

Notary Public in and for Hockley County,

Approved: May 17 1950

OIL CONSERVATION COMMISSION

By Roy O. Yarbrough

OIL & GAS INSPECTOR

(See Instructions on Reverse Side)

INSTRUCTIONS

This form shall be executed and filed in quadruplicate with the Oil Conservation Commission at Santa Fe, New Mexico, covering each unit from which oil is produced. A separate certificate shall be filed for each transporter authorized to transport oil from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one month the operator shall in lieu of filing a new certificate, notify the Oil Conservation Commission at Santa Fe, New Mexico, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil to be moved by the transporter temporarily moving oil from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil from the property named therein and shall remain in full force and effect until

(a) Operating ownership changes

(b) The transporter is changed or

(c) The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

Form C-103

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	XX	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	XX
REPORT ON RESULT OF PLUGGING OF WELL			

February 20, 1949 (Date) Levelland, Texas (Place)

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO
Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the Cooperative Producing Association, State "E" (Company or Operator) Well No. 1 in the SW¼ - NE¼ (Lease) of Sec. 1, T13, R. 31, N. M. P. M., Caprock Field, Chaves County.

The dates of this work were as follows: 1-16-49 to 2-17-49

Notice of intention to do the work was (was not) submitted on Form C-102 on 12-24 1949 and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Cable tools moved in 1-3-49. Cleaning out and drilling started 1-4-49.
Reached total depth of 3035.
Shot with 50 qts. solidified gelatin from 3015 to 3035.
Tamped with pea gravel from 3002 to 3015.
Dumped eight sacks Cal-Seal from 2950 to 3002.
Filled hole with oil. Shot at 8:A:MM 1-16-49.
Cleaned out to tatal depth. Run tubing and rods, started to pumping.
Production first 24 hrs. was 45 barrels.

Witnessed by _____
Name Company Title

Subscribed and sworn before me this 11th day of March 1949

Mary Wolfe
Mary Wolfe Notary Public

My commission expires 6-1-49

I hereby swear or affirm that the information given above is true and correct.

Name J. O. Denton, Jr.
Position General Manager
Representing Cooperative Producing Ass'n.
Company or Operator
Address P. O. Box 978, Levelland, Texas

Remarks:

APPROVED
MAR 1 1 1949

Roy O. Yarbrough
Name
OIL & GAS INSPECTOR
Title

Form C-102

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF		NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	X
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL	X		

Levelland, Texas (Place) December 24, 1948 (Date)

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the Cooperative Producing Association (Company or Operator) Malco State "E" (Lease) Well No. 1 in SW/4 NE/4 of Sec. 1, T. 13S, R. 31E, N. M. P. M., Caprock Field. Chaves County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

Intend to drill all sand, shoot well and clean out to total depth.

Approved JAN 7 1949, 19____
except as follows:

OIL CONSERVATION COMMISSION,

By Roy. Yarbrough

Title

COOPERATIVE PRODUCING ASSOCIATION
Company or Operator

By J. O. Denton Jr.
J. O. DENTON, JR.

Position General Manager

Send communications regarding well to

Name Cooperative Producing Association

Address P.O. Box 978

Levelland, Texas

Form C-110

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator Cooperative Producing Ass'n Lease Maloo State "E"

Address P. O. Box # 978 (Local or Field Office) Levelland, Texas (Principal Place of Business)

Unit G Wells No. 1 Sec. 1 T 13S R 31E Field Caprock County Chaves

Kind of Lease Oil & Gas Location of Tanks SW¼ NE¼ 1-13-31

Transporter Stanolind Pipe Line Co Address of Transporter P. O. Box # 591 (Local or Field Office)

Tulsa, Oklahoma (Principal Place of Business) Percent of oil to be transported 100. Other transporters authorized to transport oil from this unit are (None) %

REMARKS:

This Authorization to become effective September 1st, 1947

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 29th day of August, 1947

Cooperative Producing Ass'n
(Company or Operator)

By J. O. Denton Jr.

Title Assistant Treasurer

State of Texas
County of Hockley } ss.

Before me, the undersigned authority, on this day personally appeared J. O. Denton, Jr. known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 29th day of August, 1947

Daphna Menefee

Notary Public in and for Hockley County, DAPHNA MENEFEE

Approved: Aug - 31 1947

OIL CONSERVATION COMMISSION

By Reg. C. Yarbrough

(See Instruction on Reverse Side)

INSTRUCTIONS

This form shall be executed and filed in quadruplicate with the Oil Conservation Commission at Santa Fe, New Mexico, covering each unit from which oil is produced. A separate certificate shall be filed for each transporter authorized to transport oil from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and each change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one month the operator shall in lieu of filing a new certificate, notify the Oil Conservation Commission at Santa Fe, New Mexico, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil to be moved by the transporter temporarily moving oil from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil than the estimated amount shown in said notice.

This certificate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil from the property named therein and shall remain in full force and effect until

(a) Operating ownership changes

(b) The transporter is changed or

(c) The permit is cancelled by the Commission

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

Form C-110

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL

Company or Operator Cooperative Producing Association Lease Maloo "E"

Address P. O. Box 978, (Local or Field Office) Levelland, Texas. (Principal Place of Business)

Unit G Wells No. 1 Sec 1 T13S R31E Field Caprock County Chaves

Kind of Lease Oil & Gas Location of Tanks SW¼ NE¼ 1-13-31

Transporter Maloo Refineries, Inc. Address of Transporter Roswell, (Local or Field Office)

New Mexico (Principal Place of Business) Percent of oil to be transported 100. Other transporters authorized to transport oil from this unit are (None) %

REMARKS:

Formerly owned by Maloo Refineries, Inc., and formerly transported by the same.

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentage of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 27th day of September, 1946.

Cooperative Producing Association
(Company or Operator)

By [signature]

Title Assistant Treasurer

State of TEXAS
County of HOCKLEY } ss.

Before me, the undersigned authority, on this day personally appeared J. O. Denton, Jr. known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report it true and correct.

Subscribed and sworn to before me, this the 27th day of September, 1946

[signature]

Notary Public in and for Hockley County, C. L. MILES

Approved: _____ 194_

OIL CONSERVATION COMMISSION

By _____

(See Instruction on Reverse Side)

INSTRUCTIONS

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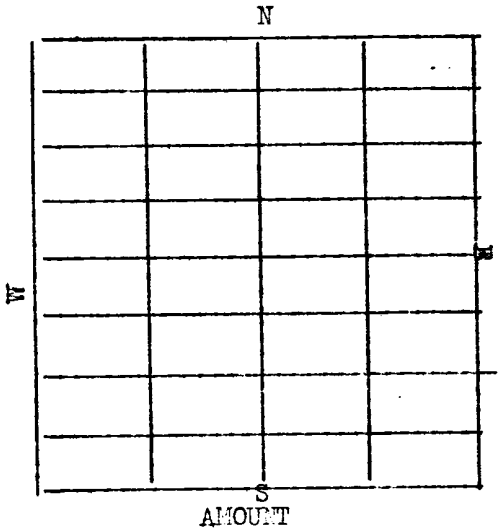
SCOUT REPORT
NEW MEXICO
OIL CONSERVATION COMMISSION



Company: Mako Refineries Inc

Farm Name: State E" Well No. 1

Sec. 1 Twp. 13 Range 31 County Chaves

Feet from Line: 1980 N. S. 1980 E. W.

Elevation Method

Contractor

Spudded Completed

AMOUNT
CASING & CEMENTING RECORD

Size	Feet	Inches	Sax Cement
[illegible]	[illegible]		[illegible]
[illegible]	[illegible]		[illegible]

ACID RECORD
Gals.

	TA	TG
	TX	TSA
	TCA	TGI
	BX	TYo
	TY	TAbo
	TSR	TPenn
Top Pay	TQ	TOrd

SHOOTING RECORD

No. of Quarts	From	To
No. of Quarts	From	To
S/	S/	S/
S/	S/	S/
S/	S/	S/

TUBING RECORD

PACKER

Date		Date	
	10-2-45 Location-M/M		
[illegible]	[illegible]		
	[illegible]		
	[illegible]		

INSTRUCTIONS

This form shall be executed and filed in quadruplicate with the Oil Conservation Commission at Santa Fe, New Mexico, covering each unit from which oil is produced. A separate certificate shall be filed for each transporter authorized to transport oil from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

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A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

Place Artesia, New Mexico

Date October 31, 1945

Designate UNIT well is located in _____

MAIL TO:

Glenn Staley
Proration Office
Hobbs, New Mexico

D	C	B	A
E	F	●	H
L	K	J	I
M	N	O	P

NOTICE OF COMPLETION OF (Lease) State "E"

Sec. 1 Twsp. 13 RGE. 31 Well No. 1 1980 feet from N. line; 1980 feet from East line:

DATE STARTED October 7, 1945

DATE COMPLETED October 21, 1945

ELEVATION 4407

TOTAL DEPTH S.L.M. 3034

CABLE TOOLS _____ ROTARY TOOLS 0 - 3034

CASING RECORD

SIZE 8-5/8	DEPTH 312	SAX CEMENT 150
SIZE 5-1/2	DEPTH 2999	SAX CEMENT 600

TUBING RECORD

SIZE 2 DEPTH 3024

ACID RECORD
NO. GALS. None

SHOT RECORD
NO. QTS. None

FORMATION TOPS

Anhydrite 1470

Top salt 1549

Base salt 2170

Red Sand 3026

Brown lime _____

White lime _____

Oil or gas pay 3026-34

Water _____

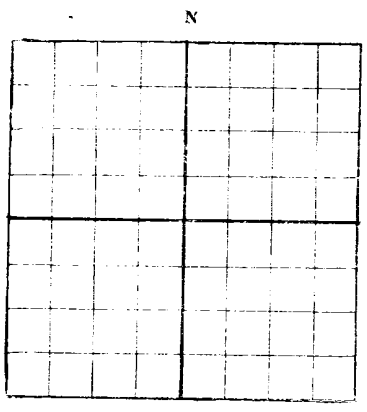
Initial Production Test 200 Pumping --- Flowing 1 hour

Test after acid or shot Natural Well

INITIAL GAS VOLUME _____

Copy

FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Malco Refineries, Inc. (Company or Operator) Artesia (Address) New Mexico

State E (Lease) Well No. 1 in SW¼NE¼ of Sec. 1, T. 13

R. 31, N. M. P. M., Caprock Field, Chaves County.

Well is 1980 feet south of the North line and 1980 feet west of the East line of Section 1.

If State land the oil and gas lease is No. 39155 Assignment No. 1

If patented land the owner is _____, Address _____

If Government land the permittee is _____, Address _____

The Lessee is Malco Refineries, Inc., Address Artesia

Drilling commenced Oct. 7 19 45 Drilling was completed October 21 19 45

Name of drilling contractor Geo.P. Livermore, Inc., Address Lubbock, Texas

Elevation above sea level at top of casing 4400 feet. Derrick Floor Elev. 4407

The information given is to be kept confidential until Not confidential 19____.

OIL SANDS OR ZONES

No. 1, from 3026 to 3034 No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet. _____

No. 2, from _____ to _____ feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
8 5/8	28	8		312					
5 1/2	15	10V		2999					Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	312	150	Halliburton		
7 7/8	5½	2999	600	"		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____

Adapters—Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment None

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

TOOLS USED

Rotary tools were used from 0 feet to 3034 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing Oct. 21 19 45

The production of the first 24 hours was 200 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be 36

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

B. R. Allen, Driller Otto Messmer, Driller

Gail Willis, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 6th day of November 1945

Elsie G. Gorman
Notary Public

My Commission expires June 29-1947

Place _____ Date _____

Name Vilas P. Sheldon

Position Production Mgr.

Representing MALCO REFINERIES, INC.
Company or Operator

Address Artesia, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	115	115	Sand
115	305	190	Sand, Lime, Shale
305	315	10	Shale
315	540	225	Red Bed
540	950	410	Red Bed and Shale
950	1180	230	Shale & Shells
1180	1468		Red Bed & Sand
1468	1480		Andhydrite
1480	1549		Anhydrite
1549	1710		Salt and Shells
1710	2175		Salt and Shells
2175	2220		Anhydrite
2220	2285		Anhydrite and Shale
2285	2372		Anhydrite
2372	2456		Anhydrite
2456	2590		Anhydrite and Shale
2590	2687		Anhydrite
2687	3000		Anhydrite & Shale
3000	3026		Anhydrite
3026	3034		Red Sand
	Total Depth		3034

Geological Markers

Top Anhydrite	1470
Top Salt	1549
Base Salt	2170
Red Sand	3026

Form C-103

DUPLICATE

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

RECEIVED OCT 26 1945 HOBBS, N. M.

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Artesia, New Mexico (Place) October 25, 1945 (Date)

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.
Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the Malco Refineries, Inc. (Company or Operator) State E (Lease) Well No. 1 in the SW NE of Sec. 1, T. 13, R. 31, N. M. P. M., Caprock Field, Chaves County.

The dates of this work were as follows:

Notice of intention to do the work was (was not) submitted on Form C-102 on ____ 19__

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Tested 5½" OD casing @ 2999. Drilled plug to 3024' and placed pump pressure of 500#. Held pressure for one hour. Test satisfactory.

Witnessed by John Lawrence (Name) George A. Livermore, Inc. (Company) Superintendent (Title)

Subscribed and sworn before me this 25th day of October, 1945

Notary Public

My commission expires April 15, 1946

I hereby swear or affirm that the information given above is true and correct.

Name Vilas P. Shelton

Position Production Manager

Representing Malco Refineries, Inc. (Company or Operator)

Address P. O. Box 128, Artesia, New Mex.

Remarks:

Roy Yarbrough (Name)
Oil & Gas Inspector (Title)

Form C-102

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED OCT 26 1945 HOBBS OFFICE

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	X	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Artesia, New Mexico (Place) October 18, 1945 (Date)

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the Malco Refineries, Inc. (Company or Operator) State "E" (Lease) Well No. 1 in SE¼NE¼ of Sec. 1, T. 13, R. 31, N. M. P. M., Caprock Field, Chaves County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

5 - 1/2" O.D. casing was set at 2,999 feet and cemented with 600 sacks bulk cement Plug stopping at 2,970 feet. Plug on bottom at 12:30 p.m., October 17th. Pressure will be held on casing for 48 hours.

This notice is our intention to test casing after drilling plug by holding 500# pressure on it for 30 minutes.

Approved OCT 26 1945, 19__
except as follows:

OIL CONSERVATION COMMISSION,
By Roy Yerbrough Jr.
Title Oil & Gas Inspector

Malco Refineries, Inc.
Company or Operator
By Vilas P. Gibson
Position Production Manager
Send communications regarding well to
Name Malco Refineries, Inc.
Address P. O. Box 128
Artesia, New Mexico

Form C-103

DUPLICATE

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

RECEIVED OCT 2 1945 HOBBS OFFICE

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Artesia, New Mexico (Place) October 9, 1945 (Date)

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.
Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the Malco Refineries, Inc. (Company or Operator) State "E" (Lease) Well No. 1 in the SW¼NE¼ of Sec. 1, T. 13, R. 31, N. M. P. M., Caprock Field, Chaves County.

The dates of this work were as follows: October 9, 1945

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on October 8, 19 45

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Tested 8-5/8" O.D. casing set at 311 feet with 500# pump pressure held for 30 minutes. Test was satisfactory.

Witnessed by John Lawrence (Name) George Livermore, Inc. (Company) Superintendent (Title)

Subscribed and sworn before me this 19th day of October, 19 45

Notary Public

My commission expires

I hereby swear or affirm that the information given above is true and correct.

Name Vilas P. Phillips

Position Production Manager

Representing Malco Refineries, Inc. (Company or Operator)

Address P. O. Box 128, Artesia, New Mex.

Remarks:

Roy Yarbrough (Name)
Oil Gas Inspector (Title)

Form C-102

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED OCT 8 1945 HOBBS OFFICE

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	X	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Artesia, New Mexico (Place) October 8, 1945 (Date)

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the Malco Refineries, Inc. (Company or Operator) State "E" (Lease) Well No. 1 in SW¼NE¼ of Sec. 1, T. 13, R. 31, N. M. P. M., Caprock Field, Chaves County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

8-5/8" O.D. casing run at 311 feet - Cemented with 150 sacks - Plug stopped at 289 feet. We propose to test casing by holding pump pressure of 500# on casing for 30 minutes.

Approved _____, 19____
except as follows:

OIL CONSERVATION COMMISSION,
By Roy Yarbrough
Title Oil & Gas Inspector

Malco Refineries, Inc.
Company or Operator
By Vilas P. Sheeran
Position Production Manager
Send communications regarding well to
Name Malco Refineries, Inc.
Address P. O. Box 128
Artesia, New Mexico

FORM C-101

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOTICE OF INTENTION TO DRILL

RECEIVED OCT 8 1945 HOBBS OFFICE

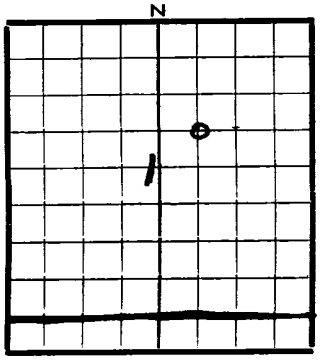
Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Artesia, New Mexico (PLACE) October 3, 1945 (DATE)

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as Malco Refineries, Inc., State "E" (COMPANY OR OPERATOR) Well No. 1 in SW¼NE¼ of Sec. 1, T. 13, R. 31, N. M. P. M., Caprock (LEASE) Field, Chaves County.



AREA 640 ACRES
LOCATE WELL CORRECTLY

The well is 1980 feet (N.) (S.) of the North line and 1980 feet (E.) (W.) of the East line of Section 1

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. 39155 Assignment No. 1

If patented land the owner is

Address

If government land the permittee is

Address

The lessee is Malco Refineries, Inc.

Address Artesia, New Mexico

We propose to drill well with drilling equipment as follows: Rotary to set oil string on top of producing sand - cable tools to drill in

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: Blanket bond filed with N.M.O & G. C.

We propose to use the following strings of casing and to land or cement them as indicated:

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	NEW OR SECOND HAND	DEPTH	LANDED OR CEMENTED	SACKS CEMENT
11	8-5/8	25	New	250	Cemented	125
7-7/8	5-1/2	15	Second hand	3,000	Cemented	600

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 3020 feet.

Additional information:

Approved OCT 8 1945, 19
Except as follows:

"APPROVAL CONDITIONED UPON COMPLIANCE WITH REQUIREMENTS OF OPC-WPB."

OIL CONSERVATION COMMISSION,

By Roy Yarbrough Jr.

Title Oil & Gas Inspector

Sincerely yours,

Malco Refineries, Inc.
(COMPANY OR OPERATOR)

By [signature]

Position Production Department Manager

Send communications regarding well to

Name Malco Refineries, Inc.

Address P. O. Box 128, Artesia, New Mexico